From: KarenD Johnson/R3/USEPA/US

**Sent:** 3/27/2012 11:51:45 AM

To: Richard Fetzer/R3/USEPA/US@EPA

CC:

Subject: Re: Review of data

Sure- It would help I've been navigating between the views and it is pretty easy, but could always use some pointers! Karen D. Johnson, Chief Ground Water & Enforcement Branch

From: Richard Fetzer/R3/USEPA/US

To: KarenD Johnson/R3/USEPA/US@EPA

Cc: carney.dennis@epa.gov, gilbert.john@epa.gov, heston.gerald@epa.gov, Kelley Chase/R3/USEPA/US@EPA, Victoria

Binetti/R3/USEPA/US@EPA, gilbert.john@epa.gov

Date: 03/27/2012 10:40 AM Subject: Re: Review of data

Karen,

That's great you are accessing Scribe.

Thanks for the clarifications below. I remember that lead has no MCL. Thanks for the catch on that. We will just have to note that somehow in the reports.

Do you still think it valuable for John to call and schedule a time next week? Let him know.

Rich

Richard M. Fetzer Federal On-Scene Coordinator 100 Gypsum Road Stroudsburg, PA 18360 (215) 341-6307

From: KarenD Johnson/R3/USEPA/US
To: Richard Fetzer/R3/USEPA/US@EPA

Cc: carney.dennis@epa.gov, gilbert.john@epa.gov, heston.gerald@epa.gov, Kelley Chase/R3/USEPA/US@EPA, Victoria

Binetti/R3/USEPA/US@EPA
Date: 03/27/2012 09:47 AM
Subject: Re: Review of data

Rich- I'm up on Scribe. I was just concerned how there are some differences in DEP and EPA MCL's and how that might be misinterpreted by the public.

I just got off the phone to Lisa Daniels the Drinking water chief for PADEP and I have some clarification for some of the differences in the DEP MCL and EPA MCL columns in Scribe

For Copper (1000 ug/l) and Lead (5 ug/l), these values are applicable only to water systems that provide bottled, vended, retail or bulk water, otherwise they use the federal Action Levels of 1300 and 15 respectively. These are not really MCL's they are Action Levels for water systems to trigger additional corrosion control there really isn't an MCL for either copper or lead. I know there isn't a column for action level but it would be best to clarify that this is not health based it is treatment based. I know Tate Kunkle had this confused in previous memos. The source of lead can come from lead soldier, brass fitting, well pumps, etc. within the private homes so water systems lower the pH and provide corrosion inhibitors to limit leaching in homes and in lead pipes.

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The value you have for fluoride is correct. PADEP has adopted the EPA secondary standard as their primacy MCL standard

Also DEP has the same MCL for Uranium as EPA 30 ug/l...it was blank in the part of the table I looked at this morning. Thanks!

Karen D. Johnson, Chief Ground Water & Enforcement Branch

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